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FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-2000)	ATTORNEY'S DOCKET NUMBER							
TRANSMITTAL LETIER TO THE UNITED STATES	AB-1069 US							
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
CONCERNING A FILING UNDER 35 U.S.C. 371								
INTERNATIONAL APPLICATION NO. PCT/SE99/00811 INTERNATIONAL FILING DATE 12 May 1999	PRIORITY DATE CLAIMED 14 May 1998							
TITLE OF INVENTION METHODS AND APPARATUSES FOR PROVIDING SYNCHRONIZATION IN A COMMUNICATION NETWORK								
APPLICANT(S) FOR DO/EO/US BOHM, Christer; DANIELSON, Magnus; OLSSON, Bengt J.								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under	r 35 U.S.C. 371.							
3. This is an express request to promptly begin national examination procedures (35 U.S.	S.C. 371(f)).							
4. X The US has been elected by the expiration of 19 months from the priority date (PCT).	Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the Interna	ational Bureau).							
b. x has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Rece								
6. An English language translation of the International Application as filed (35								
7. X Amendments to the claims of the International Application under PCT Articl								
<ul> <li>a.  are attached hereto (required only if not communicated by the Interr</li> <li>b.  have been communicated by the International Bureau.</li> </ul>	national Bureau).							
<ul> <li>b. have been communicated by the International Bureau.</li> <li>c. have not been made; however, the time limit for making such amend</li> </ul>	lments has NOT expired.							
	anonio nas 1101 expans.							
	Article 19 (35 U.S.C. 371(c)(3))							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9. X An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
	Post of Post order							
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 16 below concern document(s) or information included:								
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. X An assignment document for recording. A separate cover sheet in complianc	te with 37 CFR 3.28 and 3.31 is included.							
13. X A FIRST preliminary amendment.								
A SECOND or SUBSEQUENT preliminary amendment.								
14. A substitute specification.								
15. A change of power of attorney and/or address letter.								
16. X Other items or information:								
Form PTO-1449 (1 page)								
Cited References (4)								

r				COO Book	PCT/TTOLNEYSLOCK	NOV 2000	
	U.S. APPLICATION NO IN GOW	7~7666478	INTERNATIONAL APPLICATION NO. PCT/SE99/00811	258 USC (	AB-1069 U	et Number Lood S	
j	17. X The follow	ving fees are subm			CALCULATIONS	PTO USE ONLY	
l	BASIC NATIONAL	FEE (37 CFR 1.49					
			nination fee (37 CFR 1.482)				
	nor internationa and Internationa	l search fee (37 CFR l Search Report not p	1.445(a)(2)) paid to USPTO repared by the EPO or JPO · · · · ·	\$1000.00			
			fee (37 CFR 1.482) not paid to ort prepared by the EPO or JPO···	\$860.00			
	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$710.00						
	International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$690.00						
	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)						
	ENTER APPROPRIATE BASIC FEE AM				\$ 1,000.00		
Ì			ath or declaration later than 20 date (37 CFR 1.492(e)).	0 30	\$		
ł	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		<u> </u>	
ı	Total claims	17 <sub>- 20</sub>	= 0	X \$18.00	\$		
ĺ	Independent claims	4 - 3	= 1	X \$80.00	\$ 80.00		
	MULTIPLE DEPEN	DENT CLAIM(S) (if ap	pplicable)	+ \$270.00	\$		
		TOTA	L OF ABOVE CALCULAT	TIONS =	§ 1,080.00		
	X Applicant clai are reduced by		us. See 37 CFR 1.27. The fees in	ndicated above	\$ 540.00		
S 8 1 1			SUBT	TOTAL =	\$ 540.00		
4	Processing fee of \$1	30.00 for furnishing	the English translation later than	20 30	s		
months from the earliest claimed priority date (37 CFR 1.492(f)).					3		
0.	TOTAL NATIONAL FEE =				\$ 540.00		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$		
=	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				40.00	<u>-i</u>	
=	TOTAL FEES ENCLOSED =				Ψ		
					Amount to be refunded:	\$	
=					charged:	\$580.00	
	A abasis i	n the emount of \$	to cover the above	va faca is analosa	a		
	a. A check in the amount of \$ to cover the above fees is enclosed.						
	E-1		20.000	<b>c</b>	S80 00		
		arge my Deposit Acco te copy of this sheet is	unt No. 19-2386 in the s enclosed.	amount of \$	680.00 to cov	er the above fees.	
	c. X The Com	nissioner is hereby au	nthorized to charge any additional f nt No A duplicat	ees which may b	e required, or credit	any	
	overpaym	ent to Deposit Accour	nt No. 19-2386 A duplicat	te copy of this sh	eet is enclosed.		
ı							
- 1	1.137(a) or (b))	an appropriate time must be filed and or:	limit under 37 CFR 1.494 or 1.49	o nas not been in nending status	met, a petition to rev	vive (37 CFR	
- 1	missional Showler, Reg. No. 34,250.						
	1.137(a) or (b)) must be filed and granted to restore the application to pending status.  Michael Shewer, Reg. No. 34,250,  SEND ALL CORRESPONDENCE TO:  Alan H. MacPherson						
	Alan H. MacPh						
		ill MacPherson	JRE:				
	25 Metro Driv				H. MacPherson		
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	racormite: (	408) 453-7979		REGISTR	ATION NUMBER		
	EXPRESS MAIL LABEL NO. EL710206207US						